## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicar Applicat	nts: ion No.:	Sangwoo Lim et al.	Group Art Unit: Examiner:				
Date Filed: Title:		MULTIPLE GATE DIELE FORMING	MULTIPLE GATE DIELECTRIC STRUCTURE AND METHOD FOR				
		INFORMATION DIS	CLOSURE STATEMENT (IDS)				
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States Pa for subm patent ap	attached atent and a continuiting a continuition options	Form PTO/SB/08 and/or subset Frademark Office. Pursuant to the opy of each cited U.S. patent and a filed after June 30, 2003 and f	on compliance with 37 C.F.R. §§1.97 and 1.98, the references quently identified herein, are for consideration by the United the Office waiving the requirement under 37 CFR 1.98 (a)(2)(i) all each U.S. patent application publication for all U.S. national or all international applications that have entered the national es of the reference are not submitted herewith.				
	b. 🗌	to be listed; and (iii) all other included herewith.  Any patents, publications or other enclosed herewith were previous	n patent; (ii) each publication or that portion which caused it information or that portion which caused it to be listed, is er information which are listed on PTO/SB/08 which are not sly cited by or submitted to the PTO in one of the following d upon for an earlier filing date under 35 U.S.C. §120:				
		U.S. Serial Number	U.S. Filing Date				
	a. 🛚 b. 🗌	Except as may be indicated belowinformation are in the English land A concise explanation of the relation of the relation of the English languages.	LEVANCE (check at least one box)  w in (b) of this section, all of the patents, publications or other aguage (concise explanation not required).  evance of all patents, publications or other information listed e is as follows:  tion is provided for the Examiner's consideration:				
		REFERENCE TO RELATED AI niner is advised that the followin	PPLICATION(S) g co-pending application(s) contain(s) subject matter that may				

be related to the present application. By bringing this (these) applications to the Examiner's attention,

Art Unit

Applicant(s) does(do) not waive the confidentiality provisions of 35 U.S.C. §122.

Filing Date

Serial No.

## **FEES**

IV. 🛚	a. 🗌	OS IS BEING FILED UNDER 37 C.F.R. §1.97(b): (check one box) within three months of the filing date of a national application other than a continued prosecution application under § 1.53(d) (37 C.F.R. §1.97(b)(1)). No fee or statement is required.
	b.□ c.⊠	within three months of the date of entry of the national stage as set forth in § 1.491 in an international application (37 C.F.R. §1.97(b)(2)). No fee or statement is required. before the mailing date of a first Office Action on the merits (37 C.F.R. §1.97(b)(3)). No fee or statement is required.
	d. 🗌	before the mailing date of a first Office Action after the filing of a request for continued examination under § 1.114 (37 C.F.R. § 1.97(b)(4)). No fee or statement is required.
V. 🗌	before the	OS IS BEING FILED UNDER 37 C.F.R. §1.97(c): (check one box) the mailing date of any of a Final Office Action under 37 C.F.R. §1.113, a Notice of Allowance 7 C.F.R. §1.311, or an action that otherwise closes prosecution in the application (See 37 C.F.R. 9).  No statement; therefore, charge deposit account 502117 the fee set forth in 37 C.F.R. §1.17(p). See the statement below. No fee is required.
VI. 🗌		OS IS BEING FILED UNDER 37 C.F.R. §1.97(d): fore payment of the issue fee and is accompanied by the following: a statement under 37 C.F.R. §1.97(e) as provided below; and charge deposit account 502117 the petition fee set forth in §1.17(p).
VII. 🗌		MENT UNDER 37 C.F.R. §1.97(e) (check only one box, if applicable) lersigned hereby states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of IDS; or
	b.	no item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application, and to knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement, or
	c.	some of the items of information contained in the IDS were cited in a communication from a foreign Patent Office. As to this information, the undersigned states that each item of information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby states that no item of this remaining information contained in the IDS was cited in a communication from a foreign Patent Office in a counterpart foreign application or, to the knowledge of the person signing the statement after making reasonable inquiry, no item of information contained in the IDS was known to any individual designated in 37 C.F.R. 1.56(c) more than three months prior to the filing of this statement.
VIII.	PAYME	A check in the amount of is enclosed for the above-identified fee(s).  Please charge Deposit Account 502117 in the amount of \$180.00 for the above-indicated
		fee(s).  If Applicant has overlooked any additional fees, or if any overpayment has been made, the Commissioner is hereby authorized to credit or debit Deposit Account 502117.  Two Copies of this paper are attached for Deposit Account charges and debits.

The above references are being cited only in the interests of candor and without any admission that they constitute statutory prior art or contain matter which anticipates the invention or which would render the same obvious, either singly or in a combination, to a person of ordinary skill in the art.

If the Examiner has any questions concerning this IDS, he/she is requested to contact the undersigned. If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 502117.

Respectfully submitted, Sangwop Lim et al.

MOTOROLA, INC.

Joanna G. Chiu

Attorney for Applicant(s)

Reg. No. 43,629 Tel. 512-996-6839

Customer Number 23125

Enclosures:

PTO/SB/08 References Other:

PTO/SB/08A (04-03)

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Substitute for form 1449A/PTO				Complete if Known		
				Application Number		
INFORMATION DISCLOSURE				Filing Date		
STATEMENT BY APPLICANT			ΔΝΤ	First Named Inventor	Sangwoo Lim et al.	
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(use as many	sheets as necessary	)		Examiner Name	Unassigned	
Sheet	1	of	1	Attorney Docket Number	SC12669TP	

U. S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. 1	Document Number Number -Kind Code² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	AA	US -6,261,972	07-17-2003	Tews et al.	
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FOREIGN PATENT DOCUMENTS						
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Examiner	Date	
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EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation, if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup> Unique citation designation number. <sup>2</sup> See Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English Language Translation is attached.

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